

Amendments to the Specification:

Please replace the paragraph extending from page 1, line 4 to page 2, line 6 with the following new paragraph:

The present invention is related to the following applications entitled “Method and Apparatus for Counting Instruction Execution and Data Accesses”, serial no. 10/675,777, attorney docket no. AUS920030477US1; “Method and Apparatus for Selectively Counting Instructions and Data Accesses”, serial no. 10/674,604, attorney docket no. AUS920030478US1; “Method and Apparatus for Generating Interrupts Upon Execution of Marked Instructions and Upon Access to Marked Memory Locations”, serial no. 10/675,831, attorney docket no. AUS920030479US1; “Method and Apparatus for Counting Data Accesses and Instruction Executions that Exceed a Threshold”, serial no. 10/675,778, attorney docket no. AUS920030480US1; “Method and Apparatus for Counting Execution of Specific Instructions and Accesses to Specific Data Locations”, serial no. 10/675,776, attorney docket no. AUS920030481US1; “Method and Apparatus to Autonomically Select Instructions for Selective Counting”, serial no. 10/675,721, attorney docket no. AUS920030483US1; “Method and Apparatus to Autonomically Count Instruction Execution for Applications”, serial no. 10/674,642, attorney docket no. AUS920030484US1; “Method and Apparatus to Autonomically Take an Exception on Specified Instructions”, serial no. 10/674,606, attorney docket no. AUS920030485US1; “Method and Apparatus to Autonomically Profile Applications”, serial no. 10/675,783, attorney docket no. AUS920030486US1; and “Method and Apparatus for Counting Instruction and Memory Location Ranges”, serial no. 10/675,872, attorney docket no. AUS920030487US1 filed even date hereof, assigned to the same assignee, and incorporated herein by reference.

Please replace the paragraph extending from page 64, line 22 to page 65, line 10 with the following new paragraph:

It is important to note that while the present invention has been described in the context of a fully functioning data processing system, those of ordinary skill in the art will appreciate that the processes of the present invention are capable of being distributed in the form of a computer readable medium of instructions and a variety of forms and that the present invention applies equally regardless of the particular type of signal bearing media actually used to carry out the distribution. Examples of computer readable media include recordable-type media, such as a floppy disk, a hard disk drive, a RAM, CD-ROMs[[,]] and DVD-ROMs, ~~and transmission-type media, such as digital and analog communications~~

~~links, wired or wireless communications links using transmission forms, such as, for example, radio frequency and light wave transmissions.~~ The computer readable media may take the form of coded formats that are decoded for actual use in a particular data processing system.